



BOARD FOR GEOLOGISTS AND GEOPHYSICISTS
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**TECHNICAL ADVISORY COMMITTEE
MINUTES
March 8, 2002
9:00 AM**

**2535 Capitol Oaks Drive, Suite 300A
Sacramento, CA 95833
(916) 263-2113**

1. Call Meeting to Order and Roll Call to Establish Quorum

Robert Larson, Chair, called the meeting to order at 9:05 A.M.

The following members were present:

Robert Larson, Chair
Brian Hirst
Martin Miele
Sharon Jasek Reid
Tony Sawyer
Roy Shlemon

The following member was absent:

Michael Hart

Also in attendance:

Dr. Robert Matthews, Board Member
Paul Sweeney, Executive Officer
Tara Torok, Staff Services Analyst
Trinda Bedrossian, California Geological Survey
Seena Hoose
Dave Parson, Regional Water Quality Control Board
Roger Poff, Professional Soil Science Association of California
Bill Short, California Geological Survey

2. Public Comment on Non-Agenda Items

Dave Parson, Regional Water Quality Control Board, will comment on agenda items at the appropriate time.

The Mission of the Board for Geologists and Geophysicists is to Continuously Enhance the Quality, Significance, and Availability of Geological and Geophysical Services Offered to the People of California

3. Approval of the Minutes of the Meeting of November 16, 2001

Mr. Shlemon moved to approve the minutes of the November 16, 2001, meeting.

Mr. Sawyer seconded.

The motion passed unanimously.

4. Selection of new TAC member for Board consideration

The Committee discussed qualifications of candidates for membership.

Mr. Shlemon moved to recommend to the Board appointment of Seena Hoose as the primary candidate for membership.

Mr. Sawyer seconded.

The motion passed unanimously.

Mr. Larson urged Mr. Sweeney to advertise the available position in order to increase the number of prospective applicants.

5. Report on State Mining and Geology Board Forest Geology TAC

Ms. Bedrossian reported that the State Mining and Geology Board (SMGB) Technical Advisory Committee (TAC) on Forest Geology met to review UC Berkeley's report on cumulative water shed effects. Committee members released findings that indicated the model used by the UC systems is inadequate. These findings were forwarded to the Department of Forestry.

Ms. Bedrossian commented that CGS would like the Board for Geologists and Geophysicists' (BGG) TAC to help address and balance licensing issues and to lend technical expertise to the SMGB TAC.

John Parrish, Executive Officer for the State Mining and Geology Board, will request the State Water Board and other state agencies to outline issues they would like the SMGB TAC to address. Their input may also determine if additional experts will be needed.

Mr. Parson asked that the SMGB TAC, and other state agency members, collectively examine slope stability models for effectiveness. Ms. Bedrossian commented that there needs to be recognition that models have limitations and those limitations need to be presented to the public in a form that is easy to understand.

Ms. Bedrossian announced that the California Geological Survey will present workshops on Engineering Geology for Timber Harvesting, Wildland Management, and Watershed Restoration. The workshops will be held in Eureka, Santa Rosa, and Sacramento. The workshops will provide geologic consultants with information and tools for managing unstable lands during timber

harvesting projects.

The committee discussed BGG's TAC role and involvement with SMGB TAC. BGG's TAC is concerned with unlicensed practice and incompetency.

Mr. Sawyer moved to recommend to the Board to appoint Mr. Shlemon, replacing Mr. Larson, as the representative to the SMGB TAC.

Mr. Miele seconded.

The motion passed unanimously.

6. Recommendation to Board on possible adoption of changes to Professional Standards

The committee reviewed possible amendments to section 3065.

The committee did not finish discussing various changes. The committee will forward the changes to the Enforcement Committee for comments.

The item will be discussed at the next meeting.

7. Recommendation to Board on possible adoption of Professional Practice Guidelines

Mr. Larson commented that if changes are not adopted into the professional standards, they may be adopted as professional guidelines provided they contain appropriate language.

Therefore, no recommendation to the Board is needed at this time.

8. Recommendation to Board on possible adoption of Soil Science regulations.

The Committee discussed the Professional Soil Science Association of California's (PSSAC) concern with the Geologist and Geophysicist Act. The Act contains broad definitions of geological work some of which is performed by soil scientists. Because the soil scientists are not licensed as Registered Geologists, they do not want to be cited or fined for performing work they are qualified to do.

The committee agreed that defining soil science required legislation. They discussed potential solutions. However, none was evident.

The item was tabled for discussion at a future meeting. The issue will be discussed when TAC examines the revised Act.

9. Technical Advisory Committee Chair's report and Announcements

Mr. Larson acknowledged Ms. Turney's contributions to the committee and noted she was a valuable member and will be greatly missed.

Mr. Larson also encouraged public members to attend meetings in order to gain input from other state agencies.

Mr. Larson will not be able to attend the Board meeting scheduled for March 25, 2002.

Therefore, Mr. Sawyer will attend and represent the committee.

10. Adjournment

Mr. Larson adjourned the meeting at 1:55 PM.

ROBERT LARSON, Chair

PAUL SWEENEY, Executive Officer

Date Approved: 6/21/02